

WHAT IS CLAIMED IS:

1. A communication terminal device provided with a function of rejecting receipt of messages from communication partners other than communication partners previously registered in a receipt-allowed communication partner registration table,

said communication terminal device comprising:

a receipt rejecting communication control medium collecting communication control information in connection with a communication relating to a message arrival from a communication partner not registered in said receipt-allowed communication partner registration table and storing said collected communication control information in a signal-receiving rejecting communication control information storage medium;

a communication control list creating medium creating a list of image information on the basis of said communication control information stored in said signal-receiving rejecting communication control information storage medium; and

a list outputting medium visibly outputting said list image information created by said communication control list creating medium.

2. A method of controlling a communication terminal device provided with a function of rejecting receipt of messages from communication partners other than communication partners previously registered in a receipt-allowed communication partner registration table,

said method of controlling the communication terminal device comprising:

collecting communication control information in connection with a communication relating to a message arrival from a communication partner not registered in said receipt-allowed communication partner registration table and storing said collected communication control information in a signal-receiving rejecting communication control information storage medium;

creating a list of image information on the basis of said communication control information stored in said signal-receiving rejecting communication control information storage medium; and

visibly outputting said created list of image information.

3. A communication terminal device provided with a function of rejecting receipt of messages from communication partners other than communication partner previously registered in a receipt-allowed communication partner

registration table, said communication terminal device comprising:

a normal communication control medium collecting communication control information in connection with a communication relating to receipt of a message from a communication partner registered in a transmission-allowed communication partner registration table or said receipt-allowed communication partner registration table, and storing said collected communication control information in a normal communication control information storage medium;

a receipt-rejected communication control medium collecting communication control information in connection with a communication relating to a message arrival from a communication partner not registered in said receipt-allowed communication partner registration table and storing said collected communication control information in a receipt-rejected communication control information storage medium;

a communication control list creating medium creating a communication control list such that lists image information based on the communication control information respectively stored in said normal communication control information storage medium and said receipt-rejected communication control information storage medium, wherein the communication control information in connection with the communication relating to the message arrival from the communication

partner not registered in said receipt-allowed communication partner registering table can be discriminated from the communication control information in connection with the communication relating to the receipt of the messages from the communication partner registered in a transmission-allowed communication partner registration table; and

a list outputting medium visibly outputting the list of image information created by said communication control list creating medium.

4. A method of controlling a communication terminal device provided with a function of rejecting receipt of messages from communication partners other than communication partners previously registered in a receipt-allowed communication partner registration table,

said method of controlling the communication terminal device comprising:
collecting communication control information in connection with communication relating to receipt of a message from the communication partner registered in a transmission-allowed communication partner registration table or said receipt-allowed communication partner registration table, and storing said collected communication control information in a normal communication control information storage medium;

collecting said communication control information in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registration table;

storing said corrected communication control information in a receipt-rejected communication control information storage medium;

creating a communication control list that the lists image information based on the communication control information respectively stored in said normal communication control information storage medium and said receipt-rejected communication control information storage medium, wherein the communication control information in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table can be discriminated from the communication control information in connection with the communication relating to the receipt of the messages from the communication partner registered in the transmission-allowed communication registering table; and

visibly outputting the list of image information created by the communication control list creating medium.

5. The communication terminal device as defined in claim 1, wherein said

communication control information collected by said receipt rejecting communication control medium and stored in said receipt-rejected communication control information storage medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes communication partner discriminating information notified at the time of the message arrival.

6. The communication terminal device as defined in claim 3,
wherein said communication control information collected by said receipt rejecting communication control medium and stored in said receipt-rejected communication control information memorizing medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes communication partner discriminating information notified at the time of the message arrival.
7. The method of controlling the communication terminal device as defined in claim 2,

wherein said communication control information stored in said signal-receiving rejecting communication control information storage medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes the communication partner discriminating information notified at the time of the message arrival.

8. The method of controlling the communication terminal device as defined in claim 4,

wherein said communication control information stored in said receipt-rejected communication control information storage medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes communication partner discriminating information notified at the time of the message arrival.

9. The communication terminal device as defined in claim 1, further comprising:

a time counting medium for counting a present date and time,

wherein the communication control information collected by said receipt-rejected communication control medium and stored in said receipt-rejected communication control information storage medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes the date-and-time information read out from said time counting medium at the time of the message arrival.

10. The communication terminal device as defined in claim 3, further comprising:

a time counting medium for counting a present date and time,
wherein the communication control information collected by said receipt-rejected communication control medium and stored in said receipt-rejected communication control information storage medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes the date-and-time information read out from said time counting medium at the time of the message arrival.

11. The communication terminal device as defined in claim 5, further comprising:

a time counting medium for counting a present date and time

wherein the communication control information collected by said receipt-rejected communication control medium and stored in said receipt-rejected communication control information storage medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes the date-and-time information read out from said time counting medium at the time of the message arrival.

12. The communication terminal device as defined in claim 6, further comprising:

a time counting medium for counting the present date and time

wherein the communication control information collected by said receipt-rejected communication control medium and stored in said receipt-rejected communication control information storage medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table

includes the date-and-time information read out from said time counting medium at the time of the message arrival.

13. The communication terminal device as defined in claim 2,
wherein the communication control information stored in said receipt-rejected communication control information storage medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes date-and-time information at the time of the message arrival.

14. The communication terminal device as defined in claim 4,
wherein the communication control information collected by said receipt-rejected communication control medium and stored in said receipt-rejected communication control information storage medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes date-and-time information at the time of the message arrival.

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15. The communication terminal device as defined in claim 7,
wherein the communication control information collected by said
receipt-rejected communication control medium and stored in said receipt-rejected
communication control information storage medium in connection with the
communication relating to the message arrival from the communication partner
not registered in said receipt-allowed communication partner registering table
includes date-and-time information at the time of the message arrival.

16. The communication terminal device as defined in claim 8, wherein the
communication control information collected by said receipt-rejected
communication control medium and stored in said receipt-rejected communication
control information storage medium in connection with the communication
relating to the message arrival from the communication partner not registered in
said receipt-allowed communication partner registering table includes
date-and-time information at the time of the message arrival.

17. A facsimile device provided with a receipt-rejected function of rejecting
message receipt from communication partner other than a communication partner
previously registered in a receipt-allowed communication partner registering table,

wherein said facsimile device provided with a receipt-rejecting function comprising:

a receipt-rejected communication control medium collecting the communication control information in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table, and storing said collected communication control information in a receipt-rejected communication control information storage medium;

a communication control list creating medium creating a list of image information on the basis of the communication control information stored in said receipt-rejected communication control information storage medium; and

a list outputting medium visibly outputting said list of image information created by said communication control list creating medium.

18. A method of controlling a facsimile device provided with a receipt-rejected function of rejecting message receipt from a communication partner other than a communication partner previously registered in a receipt-allowed communication partner registering table,

wherein said method of controlling the facsimile device provided with a

receipt-rejecting function comprising the steps of:

collecting communication control information in connection with the communication relating to message arrival from a communication partner not registered in said receipt-allowed communication partner registering table;

creating a list of image information on the basis of the communication control information;

storing said collected communication control information in a receipt-rejected communication control information storage medium;

creating the list of image information on the basis of the communication control information stored in said receipt-rejected communication control information storage medium; and

visibly outputting said created list of image information.

19. A facsimile device provided with a receipt-rejected function of rejecting message receipt from communication partner other than a communication partner previously registered in a receipt-allowed communication partner registering table, wherein said facsimile device provided with a receipt-rejecting function comprising:

a normal communication control medium collecting communication control

information in connection with the communication relating to a message receipt from the communication partner registered in a transmission-allowed communication partner registering table or in said receipt-allowed communication partner registering table and storing said collected communication control information in said normal communication control information storage medium;

a receipt-rejected communication control medium collecting the communication control information in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table, and storing said collected communication control information in a receipt-rejected communication control information storage medium;

a communication control list creating medium creating a list of image information on the basis of the communication control information respectively stored in said normal communication control information storage medium and said receipt-rejected communication control information storage medium and creating communication control information in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table, such that both of said communication control information can be discriminated from the

communication control information in connection with the communication relating to the message receipt from the communication partner registered in the transmission communication partner registering table or in said receipt-allowed communication partner registering table; and

a list outputting medium visibly outputting said list image information created by said communication control list creating medium.

20. A method of controlling a facsimile device provided with a receipt-rejected function of rejecting message receipt from communication partner other than a excluding the communication partner previously registered in a receipt-allowed communication partner registering table,

wherein said method of controlling the facsimile device comprising the steps of:

collecting communication control information in connection with communication relating to the message receipt from the communication partner registered in the transmission-allowed communication partner registering table or in said receipt-allowed communication partner registering table;

storing said collected communication control information in said normal communication control information storage medium;

collecting the communication control information in connection with communication relating to the message arrival from communication partner not registered in said receipt-allowed communication partner registering table;

storing said collected communication control information in said receipt-rejected communication control information storing medium;

creating the list image information on the basis of the communication control information respectively stored in said normal communication control information storing medium and said receipt-rejected communication control information storing medium and creating the communication control information in connection with communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table, such that both of said communication control information can be discriminated from the communication control information in connection with the communication relating to the message receipt from the communication partner registered in the transmission communication partner registering table or in said receipt-allowed communication partner registering table; and

visibly outputting said list image information created by said communication control list creating medium.

21. The facsimile device provided with a receipt-rejecting function as defined in claim 17,

wherein the communication control information collected by said receipt-rejected communication control medium and stored in said receipt-rejected communication control information storing medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes a communication partner identifying information.

22. The facsimile device provided with a receipt-rejecting function as defined in claim 19.

wherein the communication control information collected by said receipt-rejected communication control medium and stored in said receipt-rejected communication control information storing medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes a communication partner identifying information.

23. The method of controlling the facsimile device provided with a

receipt-rejecting function as defined in claim 18, wherein the communication control information collected by said receipt-rejected communication control medium and stored in said receipt-rejected communication control information storing medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes a communication partner identifying information.

24. The method of controlling the facsimile device provided with a receipt-rejecting function as defined in claim 20,
wherein the communication control information collected by said receipt-rejected communication control medium and stored in said receipt-rejected communication control information storing medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes a communication partner identifying information.

25. The method of controlling the facsimile device provided with a receipt-rejecting function as defined in claim 18,

wherein the communication control information memorized in said receipt-rejected communication control information storing medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes a communication partner identifying information.

26. The method of controlling the facsimile device provided with a receipt-rejecting function as defined in claim 20,

wherein the communication control information stored in said receipt-rejected communication control information storing medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes a communication partner identifying information.

27. The facsimile device provided with a receipt-rejecting functions as defined in claim 17,

wherein said facsimile device further comprises a time counting medium for counting the present date and time; and

wherein the communication control information collected by said

receipt-rejected communication control medium and storing in said receipt-rejected communication control information memorizing medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes the date-and-time information read out from said time counting medium at the time of the message arrival.

28. The facsimile device provided with a receipt-rejecting functions as defined in claim 19,

wherein said facsimile device further comprises a time counting medium for counting the present date and time; and

wherein the communication control information collected by said receipt-rejected communication control medium and storing in said receipt-rejected communication control information storing medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes the date-and-time information read out from said time counting medium at the time of the message arrival.

29. The facsimile device provided with a receipt-rejecting functions as defined in claim 21,

wherein said facsimile device further comprises a time counting medium for counting the present date and time; and

wherein the communication control information collected by said receipt-rejected communication control medium and stored in said receipt-rejected communication control information storing medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes the date-and-time information read out from said time counting medium at the time of the message arrival.

30. The facsimile device provided with a receipt-rejecting functions as defined in claim 22,

wherein said facsimile device further comprises a time counting medium for counting the present date and time; and

wherein the communication control information collected by said receipt-rejected communication control medium and stored in said receipt-rejected communication control information storing medium in connection with the

communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table includes the date-and-time information read out from said time counting medium at the time of the message arrival.

31. The method of controlling the facsimile device provided with a receipt-rejecting function as defined in claim 18 further comprising the steps of:

counting the present date and time by use of a time counting medium;
collecting said communication control information by use of said receipt-rejected communication control medium; and
storing said collected communication control information in said receipt-rejected communication control information storing medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table so as to include the date-and-time information read out from said time counting medium at the time of the message arrival.

32. The method of controlling the facsimile device provided with a receipt-rejecting function as defined in claim 20 further comprising the steps of:

counting the present date and time by use of a time counting medium;
collecting said communication control information by use of said
receipt-rejected communication control medium; and
storing said collected communication control information in said
receipt-rejected communication control information storing medium in connection
with the communication relating to the message arrival from the communication
partner not registered in said receipt-allowed communication partner registering
table so as to include the date-and-time information read out from said time
counting medium at the time of the message arrival.

33. The method of controlling the facsimile device provided with a
receipt-rejecting function as defined in claim 23 further comprising the steps of:

counting the present date and time by use of a time counting medium;
collecting said communication control information by use of said
receipt-rejected communication control medium; and
storing said collected communication control information in said
receipt-rejected communication control information storing medium in connection
with the communication relating to the message arrival from the communication
partner not registered in said receipt-allowed communication partner registering

table so as to include the date-and-time information read out from said time counting medium at the time of the message arrival.

34. The method of controlling the facsimile device provided with a receipt-rejecting function as defined in claim 24 further comprising the steps of:

counting the present date and time by use of a time counting medium;
collecting said communication control information by use of said receipt-rejected communication control medium; and

storing said collected communication control information in said receipt-rejected communication control information storing medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table so as to include the date-and-time information read out from said time counting medium at the time of the message arrival.

35. The method of controlling the facsimile device provided with a receipt-rejecting function as defined in claim further comprising the step of:

storing said collected communication control information in said receipt-rejected communication control information storing medium in connection

with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table so as to include the date-and-time information read out at the time of the message arrival.

36. The method of controlling the facsimile device provided with a receipt-rejecting function as defined in claim further comprising the step of:

storing said collected communication control information in said receipt-rejected communication control information storing medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table so as to include the date-and-time information read out at the time of the message arrival.

37. The method of controlling the facsimile device provided with a receipt-rejecting function as defined in claim further comprising the step of:

storing said collected communication control information in said receipt-rejected communication control information storing medium in connection with the communication relating to the message arrival from the communication

partner not registered in said receipt-allowed communication partner registering table so as to include the date-and-time information read out at the time of the message arrival.

38. The method of controlling the facsimile device provided with a receipt-rejecting function as defined in claim further comprising the step of: storing said collected communication control information in said receipt-rejected communication control information storing medium in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table so as to include the date-and-time information read out at the time of the message arrival.

39. A communication terminal device provided with a function of rejecting the receipt of messages from the other communication partners excluding the communication partner previously registered in a receipt-allowed communication partner registration table,

said communication terminal device comprising:

receipt rejecting communication control means collecting communication

control information in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registration table and storing said collected communication control information in signal-receiving rejecting communication control information storing means;

communication control list creating means creating a list image information on the basis of said communication control information memorized in said signal-receiving rejecting communication control information storing means; and

list outputting means visibly outputting said list image information created by said communication control list creating means.

40. A communication terminal device provided with a function of rejecting the receipt of messages from the other communication partners excluding the communication partner previously registered in a receipt-allowed communication partner registration table,

said communication terminal device comprising:

normal communication control means collecting communication control information in connection with the communication relating to the receipt of the message from the communication partner registered in a transmission-allowed

communication partner registration table or said receipt-allowed communication partner registration table, and storing said collected communication control information in said normal communication control information storing means; receipt-rejected communication control means collecting said communication control information in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner not registered in said receipt-allowed communication partner registration table and storing said corrected communication control information in a receipt-rejected communication control information memorizing means;

communication control list creating means creating said communication control list such that the list image information based on the communication control information respectively memorized in said normal communication control information storing means and said receipt-rejected communication control information storing means, and the communication control information in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table can be discriminated from the communication control information in connection with the communication relating to the receipt of the

messages from the communication partner registered in a transmission-allowed communication registering table; and

list outputting means visibly outputting the list image information created by said communication control list creating means.

41. A facsimile device provided with a receipt-rejected function of rejecting the message receipt from the communication partner excluding the communication partner previously registered in a receipt-allowed communication partner registered in a receipt-allowed communication partner registering table, wherein said facsimile device provided with a receipt-rejecting function comprising:

receipt-rejected communication control means collecting the communication control information in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table, and storing said collected communication control information in said receipt-rejected communication control information storing means;

communication control list creating means creating the list image information on the basis of the communication control information stored in said receipt-rejected communication control information storing means; and

list outputting means visibly outputting said list image information created by said communication control list creating means.

42. A facsimile device provided with a receipt-rejected function of rejecting the message receipt from the communication partner excluding the communication partner previously registered in a receipt-allowed communication partner registered in a receipt-allowed communication partner registering table,

wherein said facsimile device provided with a receipt-rejecting function comprising:

normal communication control means collecting the communication control information in connection with the communication relating to the message receipt from the communication partner registered in the transmission-allowed communication partner registering table or in said receipt-allowed communication partner registering table and storing said collected communication control information in said normal communication control information storing means;

receipt-rejected communication control means collecting the communication control information in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table, and storing said

collected communication control information in said receipt-rejected communication control information storing means;

communication control list creating means creating the list image information on the basis of the communication control information respectively memorized in said normal communication control information storing means and said receipt-rejected communication control information storing means and creating the communication control information in connection with the communication relating to the message arrival from the communication partner not registered in said receipt-allowed communication partner registering table, such that both of said communication control information can be discriminated from the communication control information in connection with the communication relating to the message receipt from the communication partner registered in the transmission communication partner registering table or in said receipt-allowed communication partner registering table; and

list outputting means visibly outputting said list image information created by said communication control list creating means.

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